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PENNSYLVANIA EMPLOYMENT AND EARNINGS

VOLUME XXXI NO. 8 DATA FOR AUGUST RELEASED OCTOBER 1986

RESIDENT EMPLOYMENT REACHES ALL-TIME HIGH OF 5,390,000 IN AUGUST

Employment (not seasonally adjusted) among Pennsylvania residents rose 24,000 to register a new record level of 5,390,000 in August, as reported by the Current Population Survey (CPS). This is the third consecutive all-time high and the seventh straight monthly rise in employment. The August level is also 169,000 above the year-ago total of 5,221,000. Unemployment, not adjusted for seasonality, declined for the third consecutive month and, at 364,000 in August, was lowest since December 1979 when 358,000 persons were reported out of work and seeking employment. The unadjusted unemployment rate of 6.3 percent represents a 0.4 of a percentage point drop from July's 6.7 percent and was the lowest jobless rate since July 1979 when the rate was also 6.3 percent.

Seasonally adjusted resident employment increased by 63,000 during August to reach the third highest employment level ever recorded behind March and April 1986's 5,309,000 and 5,304,000, respectively. Although seasonally adjusted unemployment of 375,000 in August was 4,000 above July, the unemployment rate remained unchanged at 6.6 percent. August marked the third consecutive month the adjusted rate has been below 7 percent. The current rate also was 0.2 of a percentage point below the U.S. rate of 6.8 percent.

For the United States, seasonally adjusted employment rose 273,000 over the month to total 110,155,000 in August. Adjusted unemployment decreased 163,000 to 8,027,000 and the seasonally adjusted rate for the nation fell from 6.9 percent in July to August's rate of 6.8 percent.

NONFARM JOBS ROSE 14,300 SINCE JULY TO TOTAL 4,840,300

Nonagricultural payroll employment in Pennsylvania increased by 14,300 to total 4,840,300 jobs in August. There were 82,500 more jobs reported this August than one year ago. Over the month, nonmanufacturing industries added 24,000 jobs while manufacturing employment rose by 500. The number of persons involved in labor-management disputes declined 10,200 since July.

The largest over-the-month gain among nonmanufacturing industries occurred in local government, up 16,400 jobs, primarily due to the settlement of the Philadelphia municipal workers labor-management dispute. Retail trade was next with a gain of 6,600 jobs. Contract construction, up 2,900 jobs to total 224,200, attained its highest level in seven years while wholesale trade employment established an all-time high of 261,400 in August. Services employment suffered the largest decline in nonmanufacturing, 1,700 jobs over the month.

Employment in manufacturing industries rebounded marginally in August to total 1,045,000 jobs. Durable goods industries reported declines of 4,600 while nondurable industries gained 5,100 jobs, mostly in apparel products (+3,300) and food products (+1,500). Lumber and wood products reached an all-time high of 27,300 jobs in August. The largest over-the-month losses occurred in primary metal industries (-6,300) and nonelectrical machinery (-1,000) which reported fifteen consecutive monthly declines.

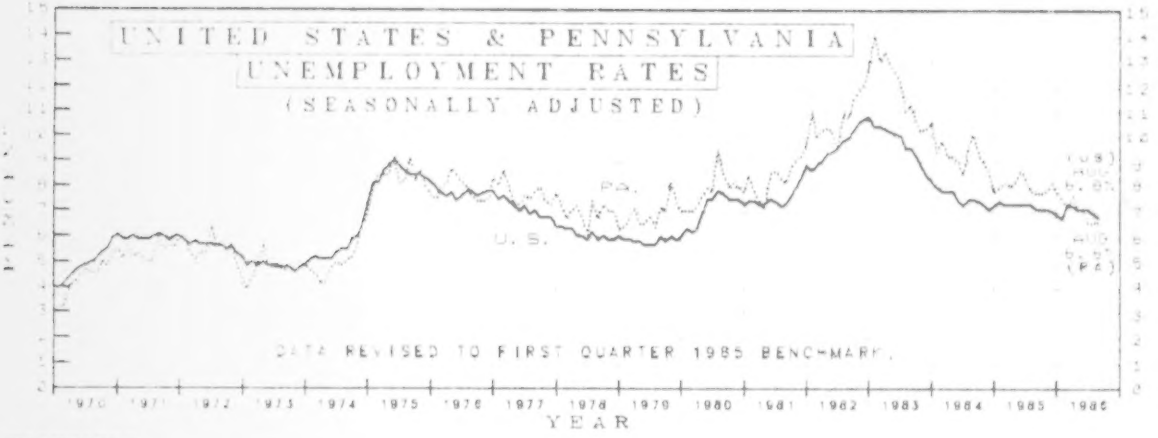
BUR 663 8 82 COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF LABOR AND INDUSTRY BUREAU OF EMPLOYMENT SECURITY
In cooperation with the United States Department of Labor

AVERAGE WEEKLY HOURS ROSE TO 40.4 HOURS

Average weekly hours of Pennsylvania's manufacturing production workers rose four-tenths of an hour since July to register 40.4 hours in August. Average hourly earnings declined slightly to $9.70 from $9.73 in July; the subsequent result was an average weekly earning gain of $2.68 to total $391.88 in August.

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
(All Persons in Thousands)

RESIDENT DATA*	AUGUST 1986	JULY 1986	AUGUST 1985	NET CHANGE FROM: JULY 1986	NET CHANGE FROM: AUGUST 1985
UNADJUSTED DATA					
Civilian Labor Force	5,754	5,753	5,631	1.0	123.0
Employment	5,390	5,366	5,221	24.0	169.0
Unemployment	364	387	410	-23.0	-46.0
Unemployment Rate (%)	6.3	6.7	7.3	-0.4	-1.0
SEASONALLY ADJUSTED DATA					
Civilian Labor Force	5,652	5,585	5,516	67.0	136.0
Employment	5,277	5,214	5,093	63.0	184.0
Unemployment	375	371	423	4.0	-48.0
Unemployment Rate (%)	6.6	6.6	7.7	0.0	-1.1


UNITED STATES & PENNSYLVANIA
UNEMPLOYMENT RATES
(SEASONALLY ADJUSTED)
PA.
U.S.
DATA REVISED TO FIRST QUARTER 1985 BENCHMARK.
1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986
YEAR

FOOTNOTES:

P/ August data are preliminary and subject to revision.

Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor management disputes.

Establishment Data are estimates of jobs by place of work. Persons involved in labor management disputes are not included.

Nonagricultural Wage and Salary Employment data in this release have been revised to first quarter 1985 benchmarks and are, therefore, not strictly comparable with figures published prior to March 1986.

The Pennsylvania Employment and Earnings Report is published monthly. An expanded report is published in February, May, August and November. Direct inquires to John Boyle, Labor Market Analyst; telephone 717-787-3886.

ESTABLISHMENT EMPLOYMENT
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
PENNSYLVANIA: AUGUST 1986, JULY 1986 AND AUGUST 1985
(Employment in Thousands)

ESTABLISHMENT DATA	AUGUST 1986 P/	JULY 1986	AUGUST 1985	[--NET CHANGE--] JULY 1986	AUGUST 1985
NONAGRICULTURAL WAGE AND SALARY	4840.3	4826.0	4757.8	14.3	82.5
MANUFACTURING INDUSTRIES	1045.0	1044.5	1087.2	0.5	-42.2
DURABLE GOODS INDUSTRIES	589.8	594.4	626.1	-4.6	-36.3
LUMBER AND WOOD PRODUCTS	27.3	26.8	25.3	0.5	2.0
FURNITURE AND FIXTURES	19.6	19.2	20.5	0.4	-0.9
STONE, CLAY, AND GLASS PRODUCTS	48.3	48.5	48.8	-0.2	-0.5
PRIMARY METAL INDUSTRIES	87.2	93.5	102.7	-6.3	-15.5
FABRICATED METAL PRODUCTS	89.2	88.4	92.2	0.8	-3.0
MACHINERY, EXCEPT ELECTRICAL	105.5	106.5	113.0	-1.0	-7.5
ELECTRIC & ELECTRONIC EQUIPMENT	96.4	97.1	104.2	-0.7	-7.8
TRANSPORTATION EQUIPMENT	59.6	58.6	61.6	1.0	-2.0
INSTRUMENTS AND RELATED PRODUCTS	37.0	36.6	37.8	0.4	-0.8
MISCELLANEOUS MANUFACTURES	19.7	20.2	20.0	-0.5	-0.3
NONDURABLE GOODS INDUSTRIES	455.2	450.1	461.1	5.1	-5.9
FOOD AND KINDRED PRODUCTS	93.1	91.6	91.7	1.5	1.4
TOBACCO MANUFACTURES	1.2	1.7	2.2	-0.5	-1.0
TEXTILE MILL PRODUCTS	31.1	30.6	30.8	0.5	0.3
APPAREL AND OTHER TEXTILE PRODS.	92.8	89.5	98.3	3.3	-5.5
PAPER AND ALLIED PRODUCTS	42.0	42.4	41.8	-0.4	0.2
PRINTING AND PUBLISHING	77.6	77.5	75.9	0.1	1.7
CHEMICALS AND ALLIED PRODUCTS	60.6	60.4	60.0	0.2	0.6
PETROLEUM AND COAL PRODUCTS	11.0	10.9	12.9	0.1	-1.9
RUBBER AND PLASTICS PRODUCTS	35.2	35.8	36.2	-0.6	-1.0
LEATHER AND LEATHER PRODUCTS	10.6	10.7	11.3	-0.1	-0.7
NONMANUFACTURING INDUSTRIES	3788.3	3764.3	3667.8	24.0	120.5
MINING	35.4	35.2	35.6	0.2	-0.2
CONTRACT CONSTRUCTION	224.2	221.3	210.9	2.9	13.3
TRANSPORTATION	133.0	131.9	133.2	1.1	-0.2
PUBLIC UTILITIES	101.3	102.2	102.5	-0.9	-1.2
COMMUNICATIONS	46.9	47.7	48.3	-0.8	-1.4
ELECTRIC, GAS AND SANITARY	54.4	54.5	54.2	-0.1	0.2
WHOLESALE TRADE	261.4	261.1	255.4	0.3	6.0
RETAIL TRADE	858.9	852.3	821.8	6.6	37.1
GENERAL MERCHANDISE STORES	131.4	130.6	126.1	0.8	5.3
FINANCE,INSURANCE AND REAL ESTATE	277.8	277.9	267.9	-0.1	9.9
BANKING	88.7	88.6	84.9	0.1	3.8
INSURANCE CARRIERS	76.8	76.8	75.7	0.0	1.1
SERVICES AND MISCELLANEOUS	1241.0	1242.7	1180.8	-1.7	60.2
BUSINESS SERVICES	215.3	212.9	192.9	2.4	22.4
HEALTH SERVICES	409.3	408.7	390.9	0.6	18.4
HOSPITALS	224.3	224.5	217.2	-0.2	7.1
LEGAL SERVICES	33.4	33.8	31.8	-0.4	1.6
EDUCATIONAL SERVICES	121.2	122.3	113.9	-1.1	7.3
SOCIAL SERVICES	71.7	72.6	68.6	-0.9	3.1
MISCELLANEOUS SERVICES	56.6	56.5	54.0	0.1	2.6
GOVERNMENT	655.3	639.7	659.7	15.6	-4.4
FEDERAL	137.8	139.0	140.4	-1.2	-2.6
STATE	138.4	138.0	139.4	0.4	-1.0
LOCAL	379.1	362.7	379.9	16.4	-0.8
PERSONS IN LABOR-MGMT. DISPUTES	7.0	17.2	2.8	-10.2	4.2

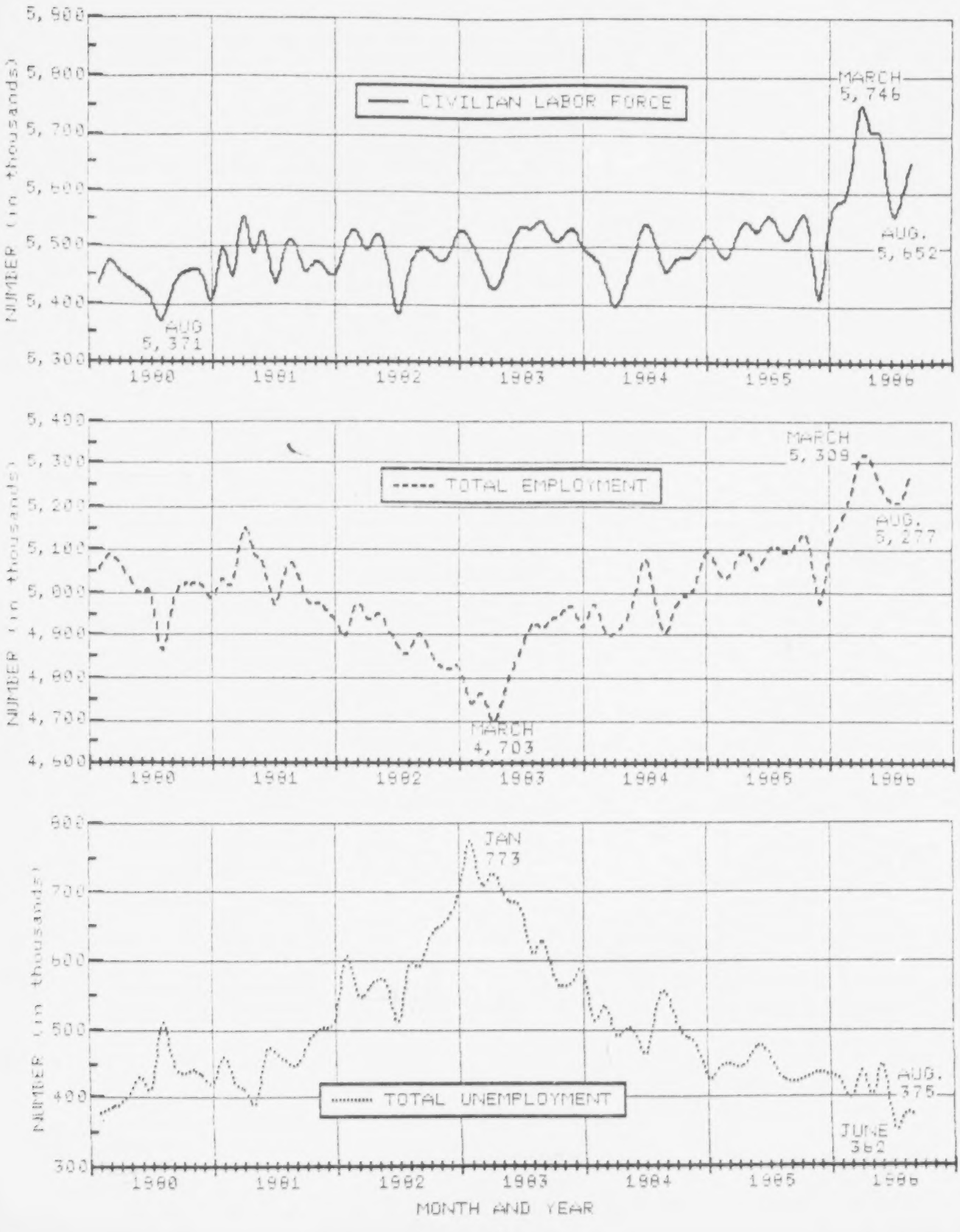
P/ = Preliminary data; subject to revision.

AVERAGE HOURLY AND WEEKLY EARNINGS AND WEEKLY HOURS
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
PENNSYLVANIA: AUGUST 1986, JULY 1986 AND AUGUST 1985
(Production Worker Averages)

ESTABLISHMENT DATA	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	AUGUST 1986 P/	JULY 1986	AUGUST 1985	AUGUST 1986 P/	JULY 1986	AUGUST 1985	AUGUST 1986 P/	JULY 1986	AUGUST 1985
MANUFACTURING INDUSTRIES	$391.88	$389.20	$379.69	40.4	40.0	39.8	$ 9.70	$ 9.73	$ 9.54
DURABLE GOODS	431.36	426.30	419.62	41.2	40.6	40.7	10.47	10.50	10.31
LUMBER AND WOOD PRODUCTS	331.27	329.64	316.59	41.1	41.0	42.1	8.06	8.04	7.52
FURNITURE AND FIXTURES	343.65	331.66	334.95	39.5	38.7	40.6	8.70	8.57	8.25
STONE, CLAY, AND GLASS PRODS.	430.78	421.82	416.58	42.4	41.6	41.7	10.16	10.14	9.99
PRIMARY METALS	501.00	510.30	494.08	40.6	40.5	40.3	12.34	12.60	12.26
FABRICATED METAL PRODUCTS	428.22	423.72	410.41	41.9	41.5	41.0	10.22	10.21	10.01
NONELECTRICAL MACHINERY	443.47	436.97	425.99	41.1	40.8	41.0	10.79	10.71	10.39
ELECTRIC AND ELECTRONIC MACH.	409.08	393.57	390.17	42.0	40.7	40.6	9.74	9.67	9.61
TRANSPORTATION EQUIPMENT	470.82	456.30	473.89	39.9	38.9	40.4	11.80	11.73	11.73
INSTRUMENTS AND RELATED PROD.	395.57	399.74	388.55	40.2	40.5	40.9	9.84	9.87	9.50
MISCELLANEOUS MANUFACTURES	380.83	375.34	334.98	40.6	40.1	37.3	9.38	9.36	8.98
NONDURABLE GOODS	343.17	343.09	327.71	39.4	39.3	38.6	8.71	8.73	8.49
FOOD AND KINDRED PRODUCTS	389.50	384.89	375.84	40.7	40.6	40.5	9.57	9.48	9.28
TOBACCO PRODUCTS	255.65	249.89	235.22	41.3	40.5	39.8	6.19	6.17	5.91
TEXTILE MILL PRODUCTS	280.30	272.40	246.46	40.8	40.0	37.8	6.87	6.81	6.52
APPAREL AND RELATED PRODUCTS	205.92	202.19	197.10	35.2	34.8	34.1	5.85	5.81	5.78
PAPER PRODUCTS	450.83	459.63	416.79	43.1	43.9	42.1	10.46	10.47	9.90
PRINTING AND PUBLISHING	402.27	404.48	407.38	39.4	39.5	39.9	9.40	9.40	10.21
CHEMICAL AND ALLIED PRODUCTS	461.32	458.97	462.04	41.3	41.2	41.7	11.17	11.14	11.08
PETROLEUM AND COAL PRODUCTS	560.29	561.51	531.62	43.4	42.7	41.5	12.91	13.15	12.81
RUBBER AND PLASTICS PRODUCTS	357.70	359.98	348.35	41.4	41.0	40.6	8.64	8.78	8.58
LEATHER PRODUCTS	206.91	212.54	205.30	36.3	36.9	36.4	5.70	5.76	5.64
NONMANUFACTURING INDUSTRIES									
ANTHRACITE COAL MINING	376.15	395.30	396.79	34.7	36.4	38.3	10.84	10.86	10.36
BITUMINOUS COAL MINING	500.69	510.17	524.18	34.2	34.8	36.2	14.64	14.66	14.48
COMMUNICATIONS	556.98	539.97	526.01	42.1	41.0	42.4	13.23	13.17	13.02
ELECTRIC, GAS, & SANITARY	617.33	596.83	573.25	42.9	42.6	42.4	14.39	14.01	13.52
GENERAL MERCHANDISE STORES	189.72	192.43	173.75	30.6	30.4	29.7	6.20	6.33	5.85

P/ = Preliminary data; subject to revisic

PENNSYLVANIA ECONOMIC INDICATORS
SEASONALLY ADJUSTED



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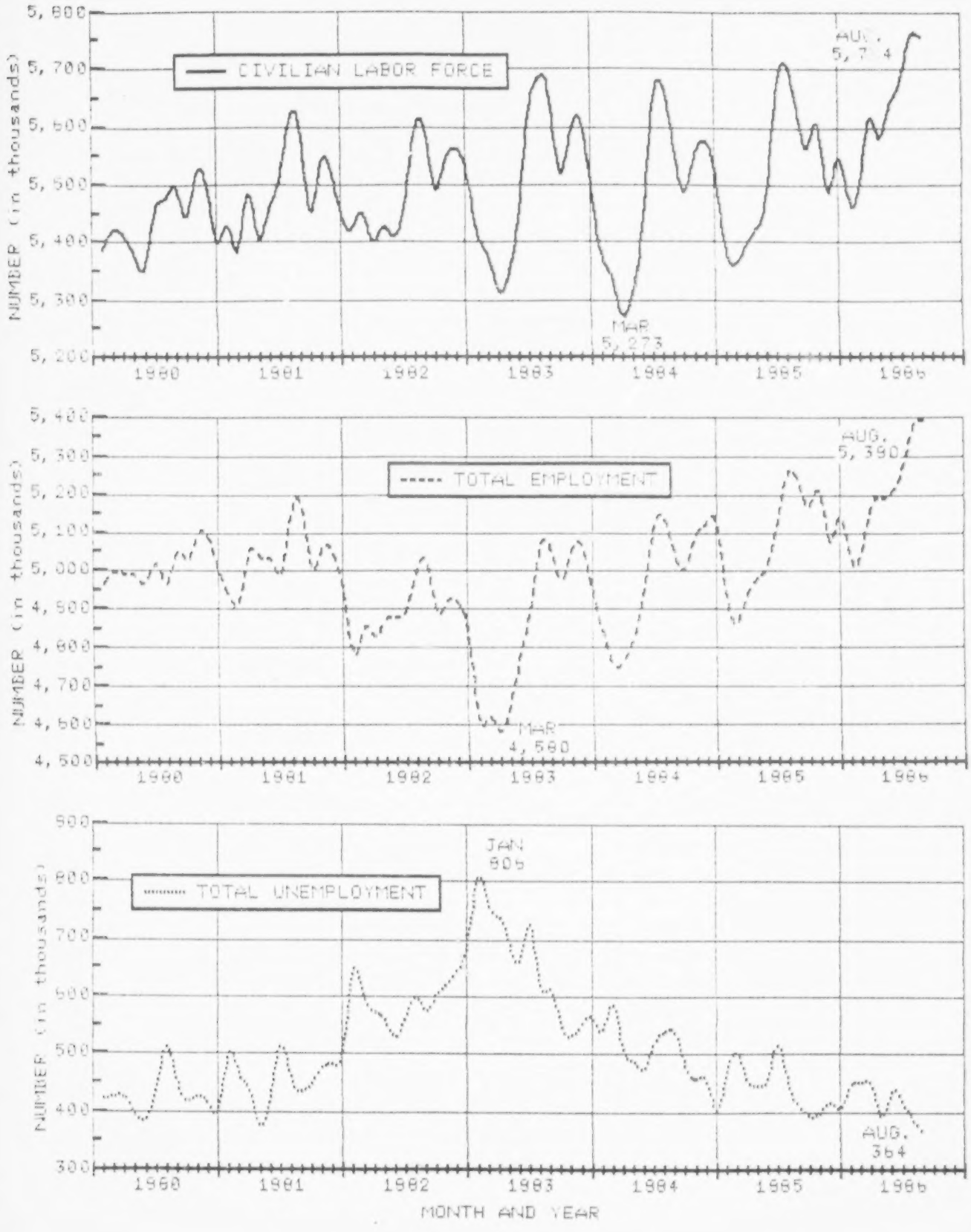
NOT SEASONALLY ADJUSTED



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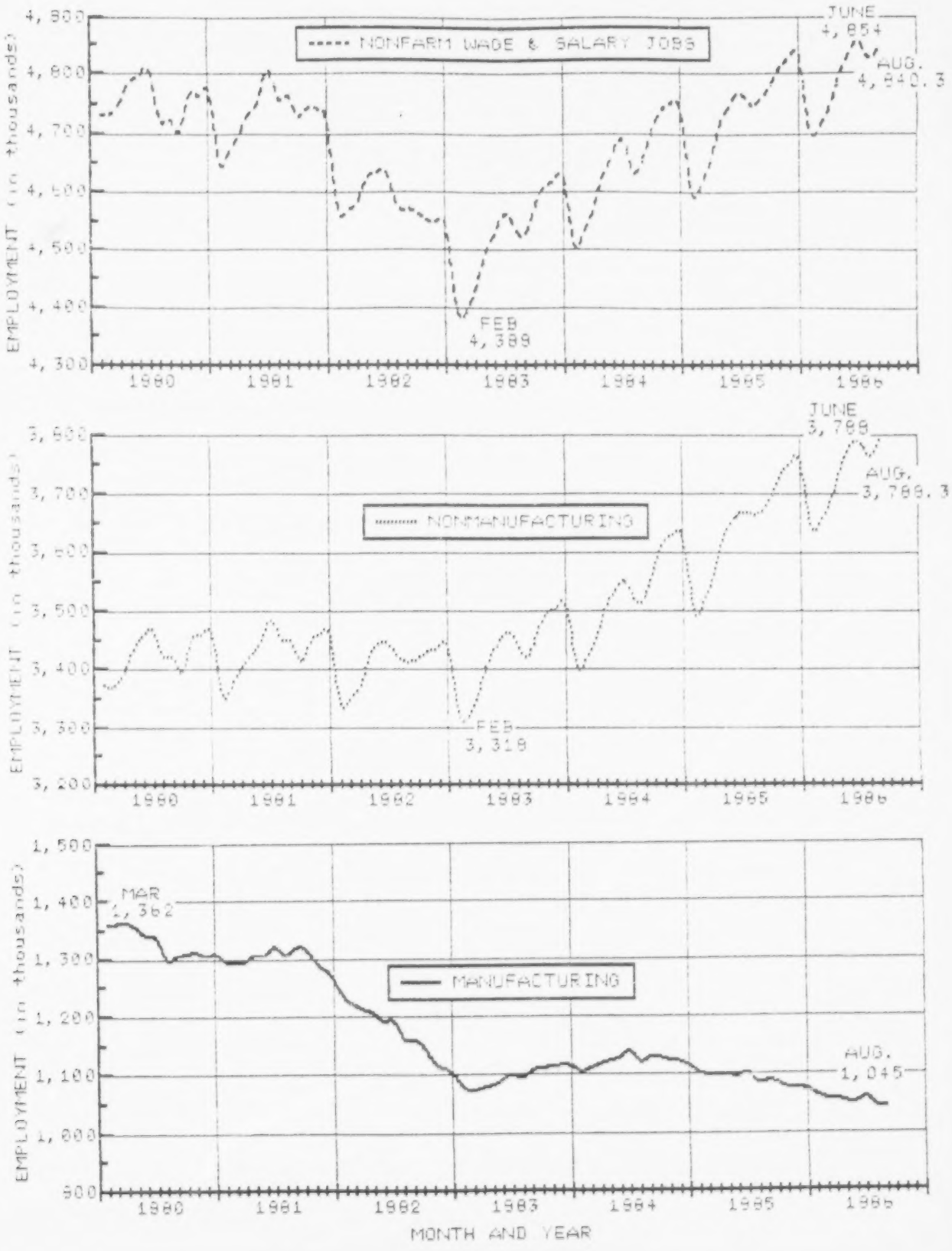
NOT SEASONALLY ADJUSTED



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NOT SEASONALLY ADJUSTED